

01/16/02



JC962 U.S. PTO

01-22-02

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Please type a plus sign (+) inside this box → ☒Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. **SPUTT-57354**First Inventor **Valery V. Feltmetsger**Title **PERMANENT ADHERENCE OF THE BACK END  
OF A WAFER TO AN ELECTRICAL COMPONENT  
OR SUBASSEMBLY**Express Mail Label No. **EL737702465US****APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages **37**]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table,  
or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets **2**]
5. Oath or Declaration [Total Pages **3**]
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 17 completed)
    - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☒ Power of  
Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS  
Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Other: .....

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,  
or in an Application Data Sheet under 37 CFR 1.76:☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No.: \_\_\_\_\_/\_\_\_\_\_

Prior application information:

Examiner: \_\_\_\_\_

Group / Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under  
Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.**18. CORRESPONDENCE ADDRESS**☐ Customer Number or Bar Code Labelor ☒ Correspondence address below

(Insert Customer No. or Attach Bar code label here)

|         |   |           |                     |          |                 |
|---------|---|-----------|---------------------|----------|-----------------|
| Name    | <b>ELLSWORTH R. ROSTON, ESQ.</b>                            |           |                     |          |                 |
| Address | <b>FULWIDER PATTON LEE &amp; UTECHT, LLP</b>                |           |                     |          |                 |
|         | <b>Howard Hughes Center, 6060 Center Drive, Tenth Floor</b> |           |                     |          |                 |
| City    | <b>Los Angeles</b>  | State     | <b>California</b>   | Zip Code | <b>90045</b>    |
| Country | <b>USA</b>  | Telephone | <b>310-824-5555</b> | Fax      | <b>824-9696</b> |

|                   |                            |                                   |                     |
|-------------------|----------------------------|-----------------------------------|---------------------|
| Name (Print/Type) | <b>ELLSWORTH R. ROSTON</b> | Registration No. (Attorney/Agent) | <b>16,310</b>       |
| Signature         | <i>Ellsworth R. Roston</i> |                                   | Date <b>1/15/02</b> |

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11000 U.S. PTO  
98750/01  
10/05/186  
01/16/02



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PTO/SB/17 (11-01)

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**FEE TRANSMITTAL  
for FY 2002**

Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27TOTAL AMOUNT OF PAYMENT (\$)**1268.00****Complete if Known**

|                      |                       |
|----------------------|-----------------------|
| Application Number   | NEW APPLICATION       |
| Filing Date          | JANUARY 15, 2002      |
| First Named Inventor | VALERY V. FELTMETSGER |
| Examiner Name        | NOT YET ASSIGNED      |
| Group Art Unit       | NOT YET ASSIGNED      |
| Attorney Docket No.  | SPUTT-57354           |

**METHOD OF PAYMENT (check all that apply)**☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☐ Deposit Account:Deposit  
Account  
Number  
Deposit  
Account  
Name

16,310

FULWIDER PATTON, et al.

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) during the pendency of this application☐ Charge fee(s) indicated below, except for the filing fee  
to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

| Large Entity |          | Small Entity |          | Fee Description        | Fee Paid |
|--------------|----------|--------------|----------|------------------------|----------|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |                        |          |
| 101          | 740      | 201          | 370      | Utility filing fee     | 370      |
| 106          | 330      | 206          | 165      | Design filing fee      |          |
| 107          | 510      | 207          | 255      | Plant filing fee       |          |
| 108          | 740      | 208          | 370      | Reissue filing fee     |          |
| 114          | 160      | 214          | 80       | Provisional filing fee |          |

SUBTOTAL (1) (\$)**370.00****2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

| Total Claims       | Extra Claims | Fee from below | Fee Paid   |
|--------------------|--------------|----------------|------------|
|                    |              |                |            |
| Independent        | 64           | -20** = 44     | X 9 = 396  |
| Multiple Dependent | 14           | -3** = 11      | X 42 = 462 |

| Large Entity |          | Small Entity |          | Fee Description  |
|--------------|----------|--------------|----------|--|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |  |
| 103          | 18       | 203          | 9        | Claims in excess of 20                                     |
| 102          | 84       | 202          | 42       | Independent claims in excess of 3                          |
| 104          | 280      | 204          | 140      | Multiple dependent claim, if not paid                      |
| 109          | 84       | 209          | 42       | ** Reissue independent claims over original patent         |
| 110          | 18       | 210          | 9        | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$)**858.00**

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Small Entity

| Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description  |
|----------|----------|----------|----------|--|
| 105      | 130      | 205      | 65       | Surcharge - late filing fee or oath  |
| 127      | 50       | 227      | 25       | Surcharge - late provisional filing fee or cover sheet                     |
| 139      | 130      | 139      | 130      | Non-English specification  |
| 147      | 2,520    | 147      | 2,520    | For filing a request for ex parte reexamination                            |
| 112      | 920*     | 112      | 920*     | Requesting publication of SIR prior to Examiner action                     |
| 113      | 1,840*   | 113      | 1,840*   | Requesting publication of SIR after Examiner action                        |
| 115      | 110      | 215      | 55       | Extension for reply within first month                                     |
| 116      | 400      | 216      | 200      | Extension for reply within second month                                    |
| 117      | 920      | 217      | 460      | Extension for reply within third month                                     |
| 118      | 1,440    | 218      | 720      | Extension for reply within fourth month                                    |
| 128      | 1,960    | 228      | 980      | Extension for reply within fifth month                                     |
| 119      | 320      | 219      | 160      | Notice of Appeal   |
| 120      | 320      | 220      | 160      | Filing a brief in support of an appeal                                     |
| 121      | 280      | 221      | 140      | Request for oral hearing   |
| 138      | 1,510    | 138      | 1,510    | Petition to institute a public use proceeding                              |
| 140      | 110      | 240      | 55       | Petition to revive - unavoidable   |
| 141      | 1,280    | 241      | 640      | Petition to revive - unintentional   |
| 142      | 1,280    | 242      | 640      | Utility issue fee (or reissue)   |
| 143      | 460      | 243      | 230      | Design issue fee   |
| 144      | 620      | 244      | 310      | Plant issue fee  |
| 122      | 130      | 122      | 130      | Petitions to the Commissioner  |
| 123      | 50       | 123      | 50       | Processing fee under 37 CFR 1.17(q)  |
| 126      | 180      | 126      | 180      | Submission of Information Disclosure Stmt                                  |
| 581      | 40       | 581      | 40       | Recording each patent assignment per property (times number of properties) |
| 146      | 740      | 246      | 370      | Filing a submission after final rejection (37 CFR § 1.129(a))              |
| 149      | 740      | 249      | 370      | For each additional invention to be examined (37 CFR § 1.129(b))           |
| 179      | 740      | 279      | 370      | Request for Continued Examination (RCE)                                    |
| 169      | 900      | 169      | 900      | Request for expedited examination of a design application                  |

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)**40.00**

|                          |           |
|--------------------------|-----------|
| FEE VALUE ACCOUNTABILITY |           |
| DEPOSIT ACCOUNT NO.      |           |
| 202                      |           |
| Fee Paid                 | VALUE     |
| CODE                     | FURNISHED |
| 202                      | 42        |

**SUBMITTED BY**Name (Print/Type) **ELLSWORTH R. ROSTON, ESQ.**Registration No.  
(Attorney/Agent)

16,310

**Complete (if applicable)**Telephone **310-824-5555**

Signature

Ellsworth R. Roston

Date

1-15-02

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PATENT APPLICATION SERIAL NO.

16/057886

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE  
FEE RECORD SHEET

01/25/2002 HLE333 00000045 10051886

|           |           |
|-----------|-----------|
| 02 FC:201 | 370.00 OP |
| 03 FC:202 | 420.00 OP |
| 04 FC:203 | 396.00 OP |

Repln. Ref: 01/25/2002 HLE333 0011312000  
DAH:062425 Name/Number:10051886  
FC: 704 \$42.00 CR

08/14/2002 TL0011 00000004 10051886

|           |          |
|-----------|----------|
| 01 FC:202 | 42.00 OP |
|-----------|----------|

PTO-1556  
(5/87)